

Remarks

In the present response, numerous claims are amended and canceled in an effort to place this application in condition for allowance. Further, claim 23 is newly added. No new matter is presented.

I. Restriction

Claims 11-14 and 20 were subject to a previous restriction. These claims are canceled.

II. Claim Objections

Claim 15 is objected to as having informalities. Claim 15 is amended to recite a computer.

III. Claim Rejections: 35 USC § 112

Claims 1, 2, 4, 5, 15, 18, and 21 are rejected under 35 USC § 112, second paragraph, as failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicants have amended these claims in an effort to cure these rejections. Applicants make the following additional comments.

Regarding claim 1, the Office Action states that it is not clear if the plurality of platform dependent modules receive data in serial or parallel. Claim 1 is amended to clearly recite that each platform dependent module is capable of running on a different platform and processing data. This recitation clearly points and distinctly claims the subject matter. Applicant respectfully asserts that no obligation exists to further amend the claims to recite receiving data in serial or parallel.

Further with regard to claim 1, the Office Action states that the title refers to platform independent while the specification refers to platform dependent. The specification discusses platform dependent modules at page 7, lines 8 – 21. Thus, Applicants respectfully submit that the claims are correct.

Lastly with regard to claim 1, the Office Action asks whether the “error detection selection module” and the “error detection module” are the same. The answer is “no.” The specification clearly describes two separate modules. By way of example, FIGS. 3

and 4 show an error detection selection module 306 and an error detection module 308.

Support in the specification is found at least at page 7, line 22 to page 8, line 30.

Regarding claim 2, this claim is amended to cure the rejection.

Regarding claim 4, the phrase “at least momentarily” is deleted.

Regarding claim 5, the Office Action noted recitations in lines 2 and 3. These recitations are deleted.

Regarding claim 15, the phrase “at least one feature” is deleted.

Regarding claim 18, this claim is canceled and the rejection is moot.

Regarding claim 21, the phrase “at least one feature” is deleted.

IV. Claim Rejections: 35 USC § 103(a)

Claims 1, 2, 4, 15, 16, 18, 19, and 21 are rejected under 35 USC § 103(a) as being unpatentable over USPN 6,804,816 (Liu) in view of USPN 5,528,875 (Lubart). This rejection is traverse.

Applicants have amended or canceled claims in a sincere effort to place this case in condition for allowance based on the Examiner’s indication of allowable subject matter.

Regarding independent claim 1, the Office Action indicates that dependent claims 8 and 9 are allowable. Claim 1 is amended to recite subject matter from both of these dependent claims.

Regarding independent claim 15, the Office Action indicates that dependent claim 17 is allowable. Claim 15 is amended to recite subject matter from dependent claim 17.

Regarding independent claim 18, this claim is canceled.

Regarding independent claim 21, the Office Action indicates that dependent claim 22 is allowable. Claim 21 is amended to recite subject matter from dependent claim 22.

For at least these reasons, independent claims 1, 15, and 21 are now in condition for allowance. The dependent claims are allowable for at least these reasons.

CONCLUSION

In view of the above, Applicants believe that all pending claims are in condition for allowance. Allowance of these claims is respectfully requested.

Any inquiry regarding this Amendment and Response should be directed to Philip S. Lyren at Telephone No. 832-236-5529. In addition, all correspondence should continue to be directed to the following address:

Hewlett-Packard Company
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

Respectfully submitted,

/Philip S. Lyren #40,709/

Philip S. Lyren
Reg. No. 40,709
Ph: 832-236-5529